

AMENDMENT TO THE CLAIMS

The following claim set replaces all prior versions, and listings, of claims in the application:

1. (Currently Amended) A radiation-curable coating comprising:
 - (i) a component represented by the following formula (A):
$$A-X_1-A \quad (a)$$
wherein A represents a (meth)acrylate group; and
X₁ represents at least one aromatic group or at least one alkoxy group;
and
 - (ii) a urethane (meth)acrylate component represented by the following formula (b):
$$X_2-I-X_2 \quad (b)$$
wherein I represents a diisocyanate residue and X₂ represents a residue of a component represented by the following formula (c):
$$A-X_1-OH \quad (c), \text{ and wherein}$$
A is the same (meth)acrylate group as in formula (a) and X₁ is the same at least one aromatic group or the same at least one alkoxy group as in formula (a).
2. (Cancelled)
3. (Previously Presented) The composition of claim 1, wherein X₁ represents at least one aromatic group which is present as a residue of a phenolic group.
4. (Cancelled)
5. (Previously Presented) The composition of claim 1, wherein said formula (a) represents a bisphenol diacrylate.

6. (Previously Presented) The composition of claim 1, wherein said formula (a) represents a bisphenol A diacrylate.
7. (Previously Presented) The composition of claim 1, wherein said formula (a) represents an alkoxyated bisphenol A diacrylate.
8. (Previously Presented) The composition of claim 1, wherein X_1 has a molecular weight below 750 g/mol.
9. (Previously Presented) The composition of claim 1, wherein X_1 has a molecular weight below 500 g/mol.
10. (Previously Presented) The composition of claim 1, wherein I in formula (b) is a diisocyanate residue of an aromatic diisocyanate.
11. (Previously Presented) The composition of claim 1, wherein I in formula (b) is a diisocyanate residue of a toluene diisocyanate.
12. (Previously Presented) The composition of claim 1, further comprising a further oligomer prepared by reacting one or more polyols with one or more diisocyanates and one or more hydroxyalkylacrylates.
13. (Original) The composition according to claim 12, wherein said one or more polyols includes a polyether polyol.
14. (Original) The composition according to claim 12, wherein said one or more polyols includes a polyester polyol.
15. (Previously Presented) The composition of claim 1, wherein said composition comprises one or more photoinitiators.

16. (Previously Presented) The composition of claim 1, wherein said composition, after cure, has a glass transition temperature in the range -70°C - 130°C .
17. (Previously Presented) The composition of claim 1, wherein said composition, after cure, has a modulus of at least 400 MPa.
18. (Previously Presented) The composition of claim 1, wherein said composition comprises a colorant.
19. (Previously Presented) A product obtained at least in part by a process comprising curing the composition of claim 1.
20. (Previously Presented) An optical fiber matrix material, an optical fiber secondary coating, an optical fiber colored secondary coating, an optical fiber ink coating, or an optical fiber bundling material obtained by curing the composition of claim 1.
21. – 25. (Cancelled)